

EARTH SYSTEM SCIENCE

Dates: July 17 – 21, 2006

Location: SLC

Credit: SUU

Instructor: Art Sussman
Barbara Gentry

Registration Fee & Deposit: \$250 registration fee; \$45 deposit payable to "SUU".

Send deposit to: Kate Grandison, SUU, Biological Science, Cedar City, UT 84720

COURSE DESCRIPTION:

The philosophy for Earth Systems Science is based on the view of Earth as a series of interconnected systems. We emphasize "systems" as an organizing concept to understand life on Earth, geological change, and the interaction of atmosphere, hydrosphere, and biosphere. Earth Systems Science provides students with an understanding of how the parts of a system interact. The concept of matter cycling and energy flowing is used to help understand how systems on planet Earth are interrelated.

The objectives for the course include providing teachers with a strong academic understanding of Earth Systems and to provide an overview of the types of activities best suited to 9th grade students learning styles.

Activities include classroom discussion, hands-on laboratory activities, literacy strategies, demonstrations, inquiry lab design and outdoor nature observations



2006 Science Professional Development Registration Form

(Duplicate as Necessary)

Workshop Contact:

Mail/Fax to:

Sessions fill on a first-come basis. Register early to secure your place.

Workshop Title	Date	Location	Registration Fee
			\$250.00

Contact Information:

Teacher: _____
District: _____
School: _____
Grade Level/Subject: _____
Home Address: _____

City: _____ Zip: _____
Home phone: _____
School phone: _____
Fax number: _____
e-mail: _____

Commitment to Attend & District Approval:

I understand that I am committing to this workshop and I will cancel at least two weeks prior to the workshop if I am unable to attend.

Teacher Signature: _____

Signature of Principal or District Representative indicates source of registration payment for workshop:

☐ **PERSONAL** Check # _____ enclosed **OR**

☐ **SCHOOL** _____ **OR**
Principal

☐ **DISTRICT** _____
District Representative

**Please contact your school or district to determine if approval is needed prior to registration.*

☐ Bill to this Address

Return this completed registration form and your refundable deposit check to the workshop contact listed above.

A separate registration form must be submitted for each workshop you plan to attend.